



LIGHTING CONTROLS

PROGRAMMABLE DAILY/WEEKLY DIGITAL TIMER 600 SERIES

DESCRIPTION

The Peltec 600 Series timers are user-programmable 24-hour, 7-day digital timers. They provide a cost effective solution for time-based switching application needed for lighting, HVAC or machinery control. Several AC or DC voltage specific models are available.



A division of Pelco Component Technologies

FEATURES

- Set automatic On/Off cycles
- Manual override with On/Auto/Off indication
- Real-time 24/7 accuracy to the minute
- Set up to 8 On/Off cycles per day
- On board LED power indicator
- Memory backup with onboard battery
- 15 different program periods built in: Full week, 7 individual days and 7 multiple-day combinations



600 Series

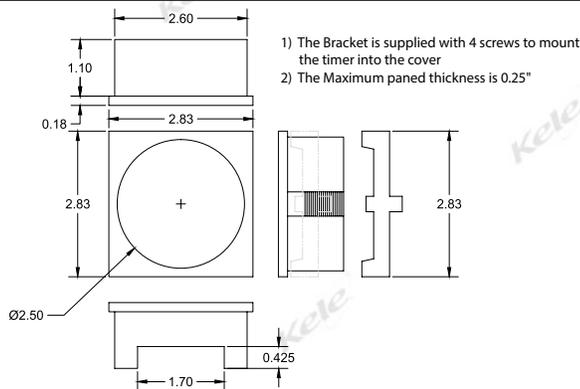


SPECIFICATIONS

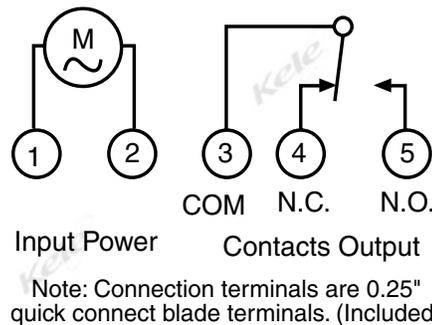
Supply Voltage	AC and DC power per order, 50/60Hz
619-1	100-130 VAC, 30 mA @ 120VAC
619-2	200-250 VAC, 50 mA @ 24 VAC
619-3	24VAC @ 18mA, or 24VDC @ 5.2mA
619-4	12VAC @ 16mA, or 12VDC @ 5.3mA
Operation	6 buttons w/menu display
Relay Output Configuration	SPDT, Dry contact
Contact Current	
Resistive	16A @ 30 VDC, 20A @ 125 VAC
	16A @ 250 VAC
Ballast	8A @ 250 VAC
Fan	0.5 HP @ 125/250 VAC
Manual Override	Push button
Clock	12 hour
Clock Accuracy	± 1 second/day
Special Functions	None
Indicators	Red LED for energized relay

Battery Backup	CR2032, replace @ 2 years
Schedules	15, (full week, 7 individual days, 7 multiple day combinations), 8 events per day
Display	1 line LCD display, w/clear dust cover
Local Set-up & Control	6-Push Buttons for menu manipulation
SCCR	None
Operating Temperature	14° to 131°F (-10° to 55°C)
Operating Humidity	5% to 95% Non-condensing
Wiring Terminations	Blade terminal, 0.25" quick connects, 14 to 12 AWG, (included)
Mounting	Surface or panel mount
Enclosure Rating	NEMA 1
Dimensions	2.38" H x 2.38" W x 1.38" D (6.0 x 6.0 x 3.7 cm)
Weight	0.25 lbs (0.11 Kg)
Approvals	UL (File# E166259), CE, RoHS
Warranty	1 year

MOUNTING BRACKET DIMENSIONS



WIRING



ORDERING INFORMATION

MODEL	DESCRIPTION
619-1	24/7 Digital Timer, 100-130 VAC, SPDT, .25" Blades
619-2	24/7 Digital Timer, 200-250 VAC, SPDT, .25" Blades
619-3	24/7 Digital Timer, 24 VAC/VDC, SPDT, .25" Blades
619-4	24/7 Digital Timer, 12 VAC/VDC, SPDT, .25" Blades

MODEL	DESCRIPTION
619-BRKT	Mounting bracket for 600 Series timers
FIFD1614-250	50 female spades, 0.25" for 16-14 AWG
FIFD2218-250	50 female spades, 0.25" for 22-18 AWG